Minutes of 688th SEAC-1 Meeting Dated 26/09/2022

The 688th meeting of SEAC-1 was held in the Directorate of Environment, U.P. through dualmode (physically/virtually) at 10:00 AM on 26/09/2022. Following members participated in the meeting:

1.	Shri Rajive Kumar,	Chairman, SEAC-1
2.	Dr. Ratan Kar,	Member, SEAC-1
3.	Shri Om Prakash Srivastava,	Member, SEAC-1 (through VC)
4.	Dr. Brij Bihari Awasthi,	Member, SEAC-1
5.	Shri Umesh Chandra Sharma,	Member, SEAC-1 (through VC)
6.	Shri Ashish Tiwari,	Member-Secretary, SEAC-1

The Chairman welcomed the members to the 688th SEAC-1 meeting which was conducted via dual-mode (virtually/physically). Nodal Officer, SEAC-1 informed the committee that the agenda has been approved by the Member Secretary, SEAC-1/Director Environment. Nodal Officer, SEAC-1 placed the agenda items along with the available file and documents before the SEAC-1.

Building Stone (Khanda, Boulder, Gitti) Sandstone mine at Araji No. /Plot No. Gata No- 174, Khand No.–B/11, at Village – Bangaliya, Tehsil- Meja, District- Prayagraj, M/s J.H. Traders, Shri Heman Das Gavri Area 4.048 ha. File No. 6375/Proposal No. SIA/UP/MIN/64039/2021

RESOLUTION AGAINST AGENDA NO-01

The project proponent/consultant did not appear. The committee discussed and deliberated that the project file should be closed and be opened only after request from the project proponent. The file shall not be treated as pending at SEAC. The matter will be discussed only after submission of online requests on prescribed online portal.

<u>"Building Stone (Khanda, Boulder, Bailast (Gitti)</u>" Project At Gata No.- 638 (Khand No.- 02), Village- Ratauli, Tehsil- Mahoba, District- Mahoba, Shri Jai Applied Area : 3.00 ha. File No. 6967/Proposal No. SIA/UP/MIN72993/2022

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Paramarsh (Servicing Environment and Development), Lucknow, U.P. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

- 1. The environmental clearance is sought for "Building Stone (Khanda, Boulder, Bailast (Gitti))" Project at Gata No.- 638 (Khand No.- 02), Village- Ratauli, Tehsil- Mahoba, District- Mahoba, U.P. (Leased Area- 3.0 ha.).
- 2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 74/Parya/SEIAA/6967/2022, dated 11/05/2022.
- 3. The public hearing was organized on 19/07/2022. Final EIA report submitted by the project proponent through online Parviesh Portal on 11/08/2022.
- 4. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/72993/2022
2.	File No. allotted by SEIAA, UP	6967
3.	Name of Proponent	Shri Jai Singh S/o Shri Mahendra Singh

4.	Full correspondence address of proponent	R/o- Gohari Vivek Nagar, Kabrai, Tehsil & District- Mahoba, U.P.				
5.	Name of Project	Building Stone (Khanda, Boulder, Bailast (Gitti)) Mining Project				
6.	Project location (Plot/ Khasra /Gata No.)			nd No 02)		
7.	Name of Village	Ratauli				
8.	Tehsil	Mahoba				
9.	District	Mahoba				
10.	Name of Minor Mineral		Stone (Kha	nda, Boulde	er, Bailast (Gitti))	
11.	Sanctioned LeaseArea (inHa.)	3.0 ha.	,			
12.	Max.& Min mRL within lease area	217 mRL-	· 181 mRL			
13.	Pillar Coordinates(Verified by DMO)	Pillars	Latitu	ide (N)	Longitude (E)	
		А	25 [°] 19'	12.673"N	79 [°] 59' 54.686"E	
		B	$25^{\circ} 10^{\circ}$	08.285"N	80° 00' 04 222"E	
					80 00' 04.222"E	
		C		06.164"N	80°00'02.541"E	
		D	25°19'	06.427"N	79 [°] 59' 59.586"E	
		E	25° 19'	05.588"N	79 [°] 59' 57.851"E	
		F	25 [°] 19'	06.913"N	79 [°] 59' 56.313"E	
		G	25° 10'	08.479"N	0	
			25 19 25 ⁰ 10:	00.7/7 IN	79° 59' 56.543"E	
		Н	25 19'	09.937"N	79 [°] 59' 55.655"E	
		Ι	25 19'	10.963"N	79 [°] 59' 56.000''E	
		J	25 [°] 19'	11.859"N	79 [°] 59' 54.959"E	
14.	Total Geological Reserves	2701431 m ³				
15.	Total Mineable Reserves	980122 m	3			
16.	Total Proposed Production (in five year)	450000 m	3			
17.	Proposed Production / year	Year 1 st 2 nd			ng Stone (Khanda, er, Bailast (Gitti)) 90000 m ³ 90000 m ³	
			rd	90000 m 90000 m ³		
			th	90000 m ³		
			th		90000 m ³	
		-	otal	450000 m ³		
18.	Sanctioned Period of Mine lease	10 Years	////		450000 III	
19.	Method of Mining	Opencast Semi-Mechanized				
20.	No.of working days	300 days		ilulli20u		
21.	Working hours/day	8 Hours/D)av			
22.	No.Of workers	37 (approx.)				
23.	No.Of vehicle movement /day	30 (approx				
24.	Type of Land	Govt. revenue land				
25.	Ultimate Depth of Mining	6 meter				
26.	Nearest metalled road from site	0.20 km				
27.	Water Requirement	PURPOS		REQU	JIREMENT (KLD)	
			& Others		0.40	
		Suppression of dust 1.20				
		Plantation 3.00				
		Others(i	t any)			
		Total	1 /~		4.60	
28.	Name of QCI Accredited Consultant with QCI				onment and	
	No and period of validity.			know, U.P. $124/P$ A 022	4	
				124/RA0224	+	
29.	Any litigation pending against the project or		May 01, 20	124		
29.	land in any court	No				
30.	Details of 500 m Cluster certificate	DMO, Mahoba vide Letter No. 3320/MMC-30/2021- 22 Dated 18 th January, 2022				

Minutes of 688th SEAC-1 Meeting Dated 26/09/2022

31.	Details of Lease Area in approved DSR	Page No02, S.No 16
32.	Proposed CER cost	1.60 Lakh
33.	Proposed EMP cost	22.0 Lakh
34.	Length and breadth of Haul Road.	Length- 0.20 km, Width- more than 6.0 m
35.	No. of Trees to be Planted	3000

- 5. The mining would be restricted to unsaturated zone only above the phreatic water table and will not intersect the ground water table at any point of time.
- 6. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
- 7. The mining operation will not be carried out in safety zone of any bridge or embankment or in eco-fragile zone such as habitat of any wild fauna.
- 8. There is no litigation pending in any court regarding this project.
- 9. The project proposal falls under category–1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 10/08/2022 mentioning is as follows:

- 1. I, Pankaj Srivastava S/o Sri V.V. Srivastava am EIA Coordinator of Paramarsh Servicing Environment and Development.
- 2. I have prepared EIA report for EC in the name of Shri Jai Singh S/o Shri Mahendra Singh for the "Building Stone (Khanda, Boulder, Bailast (Gitti))" Project at Gata No.- 638 (Khand No.- 02), Village- Ratauli, Tehsil- Mahoba, District- Mahoba, U.P. (Applied Area : 3.00 ha.) with my team.
- 3. I have personally visited the site of proposal and certify that no Mining activity has been undertaken on the project site for the present proposal.
- 4. I am satisfied with that all the necessary data/information submitted along with EIA are true and correct.
- 5. I certify that this project proposal has been uploaded for the first time on Parivesh Portal.
- 6. I certify that there is no mismatch between information/data provided on the online application submitted on Parivash Portal and hard copy which is submitted after acceptance of application.
- 7. I state that all the TOR Points have been complied and all the issues raised during Public Hearing have been properly addressed in EIA report.
- 8. The EIA report for the Proposal is prepared by my team as per guideline laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 02

The committee discussed the matter and recommended grant of environmental clearance for the project proposal along with general and specific conditions as annexed at Annexure-1 to these minutes. The committee also stipulated the following specific conditions:

- 1. The project proponent shall install solar light in their site office.
- 2. During the submission of 6 monthly compliance reports, the project proponent should make sure that the periodically taken site photographs should also be annexed along with the compliance report.
- 3. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.
- 4. The maximum height of the bench should be 06 meters and the width of the bench should be at least twice the height of the bench as per the mine plan approval letter by DGM, U.P
- 5. In case the blasting is proposed during a mining operation, the project proponent needs to assess its impact on the displacement of human beings/wild animals/birds/other species, and the suitable measures proposed and taken for their rehabilitation and resettlement need to be clearly described in first 6 monthly compliance report.

- 6. The project proponent shall submit a final mine closure plan/Exit protocol for rehabilitation of mined-out land to match its surrounding land use 3years before the closure of the mine to SEIAA, UP and Department of Mines and Geology, UP for approval. The project proponent shall ensure the implementation of the approved plan under the supervision of the Dept. of Mines and Geology.
- 7. The project proponent shall plan and implement collection drain and siltation basins of adequate size to arrest the silt and sediment flow from the quarry area. The surface runoff rainwater harvesting and other water conservation measures on a long-term basis are to be taken in consultation with the Central/State Groundwater Board. The water so collected should be utilized for watering the haulage area, roads, and green belt development, etc.
- 8. The project proponent shall take all suitable measures to prevent pollution of groundwater and nearby water bodies in consultation with the State Pollution Control Board and consent to operate (if applicable) should be obtained from the State Pollution Control Board before the start of production from the mine.
- 9. Link Road from the quarry site to the main road shall be constructed as an all-weather road with blacktopping and maintained by the project proponent.
- 10. Vehicular emissions should be kept under control and regularly monitored. Suitable measures shall be taken for proper maintenance of vehicles used in a quarry operation and transportation.
- 11. The project proponent should explore the possibilities of rainwater harvesting.

3. <u>"Building Stone (Khanda, Boulder, Bailast (Gitti))</u>" Project At Gata No.- 638 (Khand No.- 01), Village- Ratauli, Tehsil- Mahoba, District- Mahoba, Shri Jai Singh. Applied Area : 3.00. File No. 6968/Proposal No. SIA/UP/MIN/72973/2022

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Paramarsh (Servicing Environment and Development), Lucknow, U.P. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

- 1. The environmental clearance is sought for "Building Stone (Khanda, Boulder, Bailast (Gitti))" Project at Gata No.- 638 (Khand No.- 01), Village- Ratauli, Tehsil- Mahoba, District- Mahoba, U.P. (Leased Area- 3.0 ha.).
- 2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 72/Parya/SEIAA/6968/2022, dated 11/05/2022.
- 3. The public hearing was organized on 19/07/2022. Final EIA report submitted by the project proponent through online Parviesh Portal on 11/08/2022.

4.	Salient features	of the pr	oject as	submitted b	v the	project	proponent:

1.	On-line proposal No.	SIA/UP/MIN/72973/2022				
2.	File No. allotted by SEIAA, UP	6968				
3.	Name of Proponent	Shri Jai Singh S/o Shri Mahendra Singh				
4.	Full correspondence address of proponent	R/o- Gohari Vivek Nagar, Kabrai, Tehsil & District- Mahoba, U.P.				
5.	Name of Project	Building Stone (Khanda, Boulder, Bailast (Gitti)) Mining Project				
6.	Project location (Plot/ Khasra /Gata No.)	Gata No 638 (Khand No 01)				
7.	Name of Village	Ratauli				
8.	Tehsil	Mahoba				
9.	District	Mahoba				
10.	Name of Minor Mineral	Building Stone (Khanda, Boulder, Bailast (Gitti))				
11.	Sanctioned LeaseArea (inHa.)	3.0 ha.				
12.	Max.& Min mRL within lease area	202 mRL- 181 mRL				
13.	Pillar Coordinates(Verified by DMO)	PillarsLatitude (N)Longitude (E)				
		A 25° 19' 15.524"N 79° 59' 55.103"E				
		B 25° 19' 16.024"N 79° 59' 55.961"E				

		С	25° 19'	15.870"N	79 [°] 59' 57.231"E	
		D	25° 19'	14.815"N	79 [°] 59' 59.874"E	
		Е	25° 19'	11.971"N	80° 00' 02.822"E	
		F	25° 19'	11.737"N	80° 00' 04.143"E	
		G	$25^{\circ}10'$	08.285"N	80° 00' 04.222"E	
			23 19	10.203 IN	80 00 04.222 E	
		H	25 19'	12.673"N	79 [°] 59' 54.686"E	
		Ι		13.861"N	79 [°] 59' 54.460"E	
14.	Total Geological Reserves	2599167 1				
15.	Total Mineable Reserves	830829 m				
16.	Total Proposed Production (in five year)	450000 m		D '11'	Ct (171 1	
17.	Proposed Production / year	Y	ear		ng Stone (Khanda, er, Bailast (Gitti))	
			1 st	Dould	90000m ³	
			nd		90000 m ³	
			3 rd		90000 m ³	
			4 th		90000 m ³	
			5 th		90000 m ³	
		Te	otal		450000 m ³	
18.	Sanctioned Period of Mine lease	10 Years				
19.	Method of Mining	Opencast Semi-Mechanized				
20.	0,	300 days				
21.	Working hours/day	8 Hours/I	Day			
22.	No.Of workers	37 (appro				
23.	No.Of vehicle movement /day	30 (approx.)				
24.	Type of Land	Govt. rev				
25.	Ultimate Depth of Mining	6 meter b	gl			
26.	Nearest metalled road from site	0.15 km		1		
27.	Water Requirement	PURPO		REQU	JIREMENT (KLD)	
			g& Others		0.40	
			sion of dus	t	0.90	
		Plantatio			3.00	
		Others(if any)			
20		Total	1 (0	· · · .	4.30	
28.	Name of QCI Accredited Consultant with QCI No and period of validity.				conment and	
	No and period of validity.			know, U.P. 124/RA0224	4	
			May $01, 20$		+	
29.	Any litigation pending against the project or	No	1.1u y 01, 20			
	land in any court	1.0				
30.	Details of 500 m Cluster certificate	DMO, Ma	ahobavide	Letter No. 3	321/MMC-30/2021-	
-	Verified by Mining Officer		18 th Januar			
31.	Details of Lease Area in approved DSR		01, S.No			
32.	Proposed CER cost	1.60 Lakh				
33.	Proposed EMP cost	22.0 Lakh				
34.	8	Length- 0	.15 km, W	idth- more t	han 6.0 m	
35.	No. of Trees to be Planted	3000				

6. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.

7. The mining operation will not be carried out in safety zone of any bridge or embankment or in eco-fragile zone such as habitat of any wild fauna.

8. There is no litigation pending in any court regarding this project.

9. The project proposal falls under category–1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 10/08/2022 mentioning is

as follows:

- 1. I, Pankaj Srivastava S/o Sri V.V. Srivastava am EIA Coordinator of Paramarsh Servicing Environment and Development.
- 2. I have prepared EIA report for EC in the name of Shri Jai Singh S/o Shri Mahendra Singh for the "Building Stone (Khanda, Boulder, Bailast (Gitti))" Project at Gata No.- 638 (Khand No.- 01), Village- Ratauli, Tehsil- Mahoba, District- Mahoba, U.P. (Applied Area : 3.00 ha.) with my team.
- 3. I have personally visited the site of proposal and certify that no Mining activity has been undertaken on the project site for the present proposal.
- 4. I am satisfied with that all the necessary data/information submitted along with EIA are true and correct.
- 5. I certify that this project proposal has been uploaded for the first time on Parivesh Portal.
- 6. I certify that there is no mismatch between information/data provided on the online application submitted on Parivash Portal and hard copy which is submitted after acceptance of application.
- 7. I state that all the TOR Points have been complied and all the issues raised during Public Hearing have been properly addressed in EIA report.
- 8. The EIA report for the Proposal is prepared by my team as per guideline laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 03

The committee discussed the matter and recommended grant of environmental clearance for the project proposal along with general and specific conditions as annexed at Annexure-1 to these minutes. The committee also stipulated the following specific conditions:

- 1. The project proponent shall install solar light in their site office.
- 2. During the submission of 6 monthly compliance reports, the project proponent should make sure that the periodically taken site photographs should also be annexed along with the compliance report.
- 3. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.
- 4. The maximum height of the bench should be 06 meters and the width of the bench should be at least twice the height of the bench as per the mine plan approval letter by DGM, U.P
- 5. In case the blasting is proposed during a mining operation, the project proponent needs to assess its impact on the displacement of human beings/wild animals/birds/other species, and the suitable measures proposed and taken for their rehabilitation and resettlement need to be clearly described in first 6 monthly compliance report.
- 6. The project proponent shall submit a final mine closure plan/Exit protocol for rehabilitation of mined-out land to match its surrounding land use 3years before the closure of the mine to SEIAA, UP and Department of Mines and Geology, UP for approval. The project proponent shall ensure the implementation of the approved plan under the supervision of the Dept. of Mines and Geology.
- 7. The project proponent shall plan and implement collection drain and siltation basins of adequate size to arrest the silt and sediment flow from the quarry area. The surface runoff rainwater harvesting and other water conservation measures on a long-term basis are to be taken in consultation with the Central/State Groundwater Board. The water so collected should be utilized for watering the haulage area, roads, and green belt development, etc.
- 8. The project proponent shall take all suitable measures to prevent pollution of groundwater and nearby water bodies in consultation with the State Pollution Control Board and consent to operate (if applicable) should be obtained from the State Pollution Control Board before the start of production from the mine.

- 9. Link Road from the quarry site to the main road shall be constructed as an all-weather road with blacktopping and maintained by the project proponent.
- 10. Vehicular emissions should be kept under control and regularly monitored. Suitable measures shall be taken for proper maintenance of vehicles used in a quarry operation and transportation.
- 11. The project proponent should explore the possibilities of rainwater harvesting.

4. <u>"Building Stone (Khanda, Boulder, Bailast (Gitti) & Pahari Red Morram" Project</u> <u>at Gata No.-2456 Kha, Khand No.- 02,Village- Pahra, Tehsil-Mahoba, District-</u> <u>Mahoba, U.P., M/s Ideal Buildtech Private Limited, Shri Abhinandan Jain, Leased</u> <u>Area :4.0 ha. File No. 6879/Proposal No. SIA/UP/MIN/71173/2022</u>

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Paramarsh (Servicing Environment and Development), Lucknow, U.P. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

- 1. The environmental clearance is sought for Building Stone (Khanda, Boulder, Bailast (Gitti) & Pahari Red Morram Mining at Gata No.- 2456 Kha (Khand No.- 1), Village- Pahra, Tehsil-Mahoba, District- Mahoba, U.P., (Leased Area- 4.0 ha.),M/s Ideal Buildtech Private Limited.
- 2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 54/Parya/SEAC/6879/2022, dated 06/05/2022.
- 3. The public hearing was organized on 19/07/2022. Final EIA report submitted by the project proponent through online Parviesh Portal on 12/08/2022.

1.	On-line proposal No.	<u> </u>	SIA/UP/MIN/71173/2022				
2.	File No. allotted by SEIAA, UP	6879	6879				
3.	Name of Proponent	Ideal Build	Ideal Buildtech Private Limited,				
	_	Shri Abhinandan Jain & Shri Anirudha Jain					
			radeep Kumar Jain				
4.	Full correspondence address of proponent			or, PNC Tower, 3/22 D			
			, Bye Pass Road, Agra,				
5.	Name of Project		tone (Khanda, Boulder				
			l Morram Mining Proje				
6.	Project location (Plot/ Khasra /Gata No.)		2456 Kh(Khand No 2	2)			
7.	Name of Village	Pahra					
8.	Tehsil	Mahoba					
9.	District	Mahoba					
10.	Name of Minor Mineral	Building Stone (Khanda, Boulder, Bailast (Gitti) &					
		Pahari Red Morram					
11.	Sanctioned Lease Area (in Ha.)	4.0ha.					
12.	Max.& Min mrl within lease area	190 mRL-		_			
13.	Pillar Coordinates(Verified by DMO)	Pillars	Latitude (N)	Longitude (E)			
		A	25° 20' 55.334"N	80°04' 43.864"E			
		В	25° 20' 57.088"N	80°04' 44.151"E			
		C	25° 20' 56.680"N	80°04' 46.930"E			
		D	25° 20' 55.370"N	80°04' 49.216"E			
		E	25° 20' 55.856"N	80°04' 50.365"E			
		F 25° 20' 49.603"N 80°04' 49.119"E					
		G 25° 20' 49.956"N 80°04' 47.783"E					
		Н	25° 20' 48.548"N	80°04' 44.224"E			
		I	25° 20' 48.443"N	80°04' 42.333"E			
14.	Total Geological Reserves	5350410 n					
15.	Total Mineable Reserves	1406450 n					
16.	Total Proposed Production (in five year)	620000 m ²)				
17.	Proposed Production / year	Year	Building Stone	e (Khanda, Boulder,			

4. Salient features of the project as submitted by the project proponent:

			Bailast	(Gitti) & Pahari Red Morram	
		1 st	Dunias	124000 m ³	
		2 nd		124000 m ³	
		3 rd			
		4 th			
		5 th		124000 m^3	
		Total		620000m ³	
18.	Sanctioned Period of Mine lease	10 Year			
19.	Method of Mining	Opencast Semi	-Mechani	zed	
20.	No.of working days	300 days			
21.	Working hours/day	8 Hours/Day			
22.	No.Of workers	37 (approx.)			
23.	No.Of vehicle movement /day	42 (approx.)			
24.	Type of Land	Govt. revenue land			
25.	Ultimate Depth of Mining	6 meter (bgl)			
26.	Nearest metalled road from site	0.70 km			
27.	Water Requirement	PURPOSE		REQUIREMENT (KLD)	
		Drinking & O		0.40	
		Suppression of	of dust	4.20	
		Plantation		4.00	
		Others(if any	r)		
		Total		8.60	
28.	Name of QCI Accredited Consultant with	M/s Paramarsh	(Servicin	g Environment and	
	QCI No and period of validity.	Development).			
		QCI/NABET/E		RA0224	
		Validity- May	01, 2024		
29.	Any litigation pending against the project or land in any court	No			
30.	Details of 500 m Cluster certificate	DMO, Mahoba	vide Lette	er No. 1864/MMC-30/2021-22	
	Verified by Mining Officer	Dated 06 nd Oct	ober, 202	1	
31.	Details of Lease Area in approved DSR	DM Correction	Letter 84	71/MMC-30-Khanij/2020-21	
			21Page N	o02, S.No 35	
32.	Proposed CER cost	1.75 Lakh			
33.	Proposed EMP cost	29.45 Lakh			
34.	Length and breadth of Haul Road.	v	m, Width	- more than 6.0 m	
35.	No. of Trees to be Planted	4000			

6. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.

- 7. The mining operation will not be carried out in safety zone of any bridge or embankment or in eco-fragile zone such as habitat of any wild fauna.
- 8. There is no litigation pending in any court regarding this project.
- 9. The project proposal falls under category–1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 10/08/2022 mentioning is as follows:

- 1. I, Dr. Abdul Rahman S/o Sri Mohammad Khalid am EIA Coordinator of Paramarsh Servicing Environment and Development.
- I have prepared EIA report for EC in the name of M/s Ideal Buildtech Private Limited, Director-Shri Abhinandan Jain & Shri Anirudha Jain S/o Shri Pradeep Kumar Jain for the "Building Stone (Khanda, Boulder, Bailast (Gitti) & Pahari Red Morram" Project at Gata No.-2456 Kha, Khand No.- 02,Village- Pahra, Tehsil- Mahoba, District- Mahoba, U.P. (Leased Area :4.0 ha.) with my team.

- 3. I have personally visited the site of proposal and certify that no Mining activity has been undertaken on the project site for the present proposal.
- 4. I am satisfied with that all the necessary data/information submitted along with EIA are true and correct.
- 5. I certify that this project proposal has been uploaded for the first time on Parivesh Portal.
- 6. I certify that there is no mismatch between information/data provided on the online application submitted on Parivash Portal and hard copy which is submitted after acceptance of application.
- 7. I state that all the TOR Points have been complied and all the issues raised during Public Hearing have been properly addressed in EIA report.
- 8. The EIA report for the Proposal is prepared by my team as per guideline laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 04

The committee discussed the matter and recommended grant of environmental clearance for the project proposal along with general and specific conditions as annexed at Annexure-1 to these minutes. The committee also stipulated the following specific conditions:

- 1. The project proponent shall install solar light in their site office.
- 2. During the submission of 6 monthly compliance reports, the project proponent should make sure that the periodically taken site photographs should also be annexed along with the compliance report.
- 3. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.
- 4. The maximum height of the bench should be 06 meters and the width of the bench should be at least twice the height of the bench as per the mine plan approval letter by DGM, U.P
- 5. In case the blasting is proposed during a mining operation, the project proponent needs to assess its impact on the displacement of human beings/wild animals/birds/other species, and the suitable measures proposed and taken for their rehabilitation and resettlement need to be clearly described in first 6 monthly compliance report.
- 6. The project proponent shall submit a final mine closure plan/Exit protocol for rehabilitation of mined-out land to match its surrounding land use 3years before the closure of the mine to SEIAA, UP and Department of Mines and Geology, UP for approval. The project proponent shall ensure the implementation of the approved plan under the supervision of the Dept. of Mines and Geology.
- 7. The project proponent shall plan and implement collection drain and siltation basins of adequate size to arrest the silt and sediment flow from the quarry area. The surface runoff rainwater harvesting and other water conservation measures on a long-term basis are to be taken in consultation with the Central/State Groundwater Board. The water so collected should be utilized for watering the haulage area, roads, and green belt development, etc.
- 8. The project proponent shall take all suitable measures to prevent pollution of groundwater and nearby water bodies in consultation with the State Pollution Control Board and consent to operate (if applicable) should be obtained from the State Pollution Control Board before the start of production from the mine.
- 9. Link Road from the quarry site to the main road shall be constructed as an all-weather road with blacktopping and maintained by the project proponent.
- 10. Vehicular emissions should be kept under control and regularly monitored. Suitable measures shall be taken for proper maintenance of vehicles used in a quarry operation and transportation.
- 11. The project proponent should explore the possibilities of rainwater harvesting.

5. <u>"Building Stone (Khanda, Boulder, Bailast (Gitti) & Pahari Red Morram" Project</u> at Gata No.-2456 Kha, Khand No.- 01,Village- Pahra, Tehsil Mahoba, District-Mahoba, Shri Abhinandan Jain S/o Shri Pradeep Kumar Jain, M/s Ideal Buildtech Private Limited. Leased Area :4.0 ha. File No. 6880/Proposal No. SIA/UP/MIN/71141/2022

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Paramarsh (Servicing Environment and Development), Lucknow, U.P. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

- 1. The environmental clearance is sought for Building Stone (Khanda, Boulder, Bailast (Gitti) & Pahari Red Morram Mining at Gata No.- 2456 Kha (Khand No.- 1), Village- Pahra, Tehsil-Mahoba, District- Mahoba, U.P., (Leased Area- 4.0 ha.), M/s Ideal Buildtech Private Limited.
- 2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 53/Parya/SEAC/6880/2022, dated 06/05/2022.
- 3. The public hearing was organized on 19/07/2022. Final EIA report submitted by the project proponent through online Parviesh Portal on 12/08/2022.

1.	On-line proposal No.	<u> </u>	/IN/71141/2022			
2.	File No. allotted by SEIAA, UP	6880				
3.	Name of Proponent		dtech Private Limited,			
-	1		nandan Jain & Shri Anirudha Jain			
		S/o Shri Pi	radeep Kumar Jain			
4.	Full correspondence address of proponent	Add- Cabi	in No 01, Ground Floor, PNC Tower, 3/22 D			
		Civil Line	e, Bye Pass Road, Agra, U.P.			
5.	Name of Project		Stone (Khanda, Boulder, Bailast (Gitti) &			
			d Morram Mining Project			
6.	Project location (Plot/ Khasra /Gata No.)	Gata No	2456 Kh(Khand No 1)			
7.	Name of Village	Pahra				
8.	Tehsil	Mahoba				
9.	District	Mahoba				
10.	Name of Minor Mineral		Stone (Khanda, Boulder, Bailast (Gitti) &			
		Pahari Red Morram				
11.	Sanctioned Lease Area (in Ha.)	4.0ha.				
12.	Max.& Min mrl within lease area	190 mRL-	- 166 mRL			
13.	Pillar Coordinates(Verified by DMO)	Pillars	Latitude (N) Longitude (E)			
		A	25° 20' 56.993"N 80°04' 36.588"E			
		В	25° 20' 55.982"N 80°04' 40.267"E			
		C	25° 20' 55.341"N 80°04' 40.066"E			
		D	25° 20' 55.334"N 80°04' 43.864"E			
		E	25° 20' 48.443"N 80°04' 42.333"E			
		F	25° 20' 49.937"N 80°04' 38.902"E			
		G	25° 20' 51.482"N 80°04' 38.305"E			
		H 25° 20' 53.710"N 80°04' 32.890"E				
14.	Total Geological Reserves	5277518 n				
15.	Total Mineable Reserves	1262452 m^3				
16.	Total Proposed Production (in five year)	620000 m ²				
17.	Proposed Production / year	Year	8			
			Bailast (Gitti) & Pahari Red Morram			
		1 st	124000 m^3			
		2 nd	124000 m^3			
		3 rd	124000 m ³			
		4 th	124000 m ³			
		5 th	124000 m^3			

4. Salient features of the project as submitted by the project proponent:

		Total	620000m ³			
18.	Sanctioned Period of Mine lease	10 Year				
19.	Method of Mining	Opencast Semi-Mechanized				
20.	No.of working days	300 days				
21.	Working hours/day	8 Hours/Day				
22.	No.Of workers	37 (approx.)				
23.	No.Of vehicle movement /day	42 (approx.)				
24.	Type of Land	Govt. revenue land				
25.	Ultimate Depth of Mining	6 meter (average)				
26.	Nearest metalled road from site	0.70 km				
27.	Water Requirement	PURPOSE	REQUIREMENT (KLD)			
		Drinking & Others	0.40			
		Suppression of dust4.20Plantation4.00				
		Others(if any)				
		Total	8.60			
28.	Name of QCI Accredited Consultant with	M/s Paramarsh (Servicir	ng Environment and			
	QCI No and period of validity.	Development)., Lucknow				
		QCI/NABET/EIA/2124/	/RA0224			
		Validity- May 01, 2024				
29.	Any litigation pending against the project or	No				
	land in any court					
30.	Details of 500 m Cluster certificate	DMO, Mahoba vide Letter No. 1863/MMC-30/2021-22				
	Verified by Mining Officer	Dated 06 nd October, 202				
31.	Details of Lease Area in approved DSR	DM Correction Letter 8471/MMC-30-Khanij/2020-21				
		dated 10.03.2021Page No02, S.No 34				
32.	Proposed CER cost	1.75 Lakh				
33.	Proposed EMP cost	29.45 Lakh				
34.	Length and breadth of Haul Road.	Length- 0.70 km, Width	- more than 6.0 m			
35.	No. of Trees to be Planted	4000	1 4 4 11 1 11			

- 6. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
- 7. The mining operation will not be carried out in safety zone of any bridge or embankment or in eco-fragile zone such as habitat of any wild fauna.
- 8. There is no litigation pending in any court regarding this project.
- 9. The project proposal falls under category–1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 10/08/2022 mentioning is as follows:

- 1. I, Dr. Abdul Rahman S/o Sri Mohammad Khalid am EIA Coordinator of Paramarsh Servicing Environment and Development.
- I have prepared EIA report for EC in the name of M/s Ideal Buildtech Private Limited, Director-Shri Abhinandan Jain & Shri Anirudha Jain S/o Shri Pradeep Kumar Jain for the "Building Stone (Khanda, Boulder, Bailast (Gitti) & Pahari Red Morram" Project at Gata No.-2456 Kha, Khand No.- 01,Village- Pahra, Tehsil- Mahoba, District- Mahoba, U.P. (Leased Area :4.0 ha.) with my team.
- 3. I have personally visited the site of proposal and certify that no Mining activity has been undertaken on the project site for the present proposal.
- 4. I am satisfied with that all the necessary data/information submitted along with EIA are true and correct.
- 5. I certify that this project proposal has been uploaded for the first time on Parivesh Portal.

- 6. I certify that there is no mismatch between information/data provided on the online application submitted on Parivash Portal and hard copy which is submitted after acceptance of application.
- 7. I state that all the TOR Points have been complied and all the issues raised during Public Hearing have been properly addressed in EIA report.
- 8. The EIA report for the Proposal is prepared by my team as per guideline laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 05

The committee discussed the matter and recommended grant of environmental clearance for the project proposal along with general and specific conditions as annexed at Annexure-1 to these minutes. The committee also stipulated the following specific conditions:

- 1. The project proponent shall install solar light in their site office.
- 2. During the submission of 6 monthly compliance reports, the project proponent should make sure that the periodically taken site photographs should also be annexed along with the compliance report.
- 3. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.
- 4. The maximum height of the bench should be 06 meters and the width of the bench should be at least twice the height of the bench as per the mine plan approval letter by DGM, U.P
- 5. In case the blasting is proposed during a mining operation, the project proponent needs to assess its impact on the displacement of human beings/wild animals/birds/other species, and the suitable measures proposed and taken for their rehabilitation and resettlement need to be clearly described in first 6 monthly compliance report.
- 6. The project proponent shall submit a final mine closure plan/Exit protocol for rehabilitation of mined-out land to match its surrounding land use 3years before the closure of the mine to SEIAA, UP and Department of Mines and Geology, UP for approval. The project proponent shall ensure the implementation of the approved plan under the supervision of the Dept. of Mines and Geology.
- 7. The project proponent shall plan and implement collection drain and siltation basins of adequate size to arrest the silt and sediment flow from the quarry area. The surface runoff rainwater harvesting and other water conservation measures on a long-term basis are to be taken in consultation with the Central/State Groundwater Board. The water so collected should be utilized for watering the haulage area, roads, and green belt development, etc.
- 8. The project proponent shall take all suitable measures to prevent pollution of groundwater and nearby water bodies in consultation with the State Pollution Control Board and consent to operate (if applicable) should be obtained from the State Pollution Control Board before the start of production from the mine.
- 9. Link Road from the quarry site to the main road shall be constructed as an all-weather road with blacktopping and maintained by the project proponent.
- 10. Vehicular emissions should be kept under control and regularly monitored. Suitable measures shall be taken for proper maintenance of vehicles used in a quarry operation and transportation.
- 11. The project proponent should explore the possibilities of rainwater harvesting.

<u>"Building Stone (Khanda, Boulder, Bailast (Gitti) & Pahari Red Morram" Project</u> at Gata No.-199, Khand No.- 01, Village- Naigawan, Tehsil- Sadar, District-Mahoba, M/s PNC Infratech Ltd., Shri Ashwani Rawat Applied Area : 4.00 ha. File No. 6874/Proposal No. SIA/UP/MIN/71139/2022</u>

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Paramarsh (Servicing Environment and Development), Lucknow, U.P. Based on

the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

- 1. The environmental clearance is sought for "Building Stone (Khanda, Boulder, Bailast (Gitti) & Pahari Red Morram" Project at Gata No.-199 (Khand No.- 01), Village- Naigawan, Tehsil- Sadar, District- Mahoba, U.P. (Applied Area- 4.0 ha.), M/S PNC Infratech Ltd.
- 2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 39/Parya/SEIAA/6874/2022, dated 06/05/2022.
- 3. The public hearing was organized on 19/07/2022. Final EIA report submitted by the project proponent through online Parviesh Portal on 13/08/2022.
- 4. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/N	/IN/71139/202	22	
2.	File No. allotted by SEIAA, UP	6874			
3.	Name of Proponent	M/S PNC Infratech Ltd.			
		Auth. Rep	presentative- Sl	nri Ashv	vani Rawat S/o Shri
		Devi Pras			
4.	Full correspondence address of proponent), Civil Lines Bypass
		Road, NH	-02 , Agra, U.I	P.	
5.	Name of Project				er, Bailast (Gitti) &
			d Morram Min		ect
6.	Project location (Plot/ Khasra /Gata No.)		199, Khand No	o 01	
7.	Name of Village	Naigawan	l		
8.	Tehsil	Mahoba			
9.	District	Mahoba			
10.	Name of Minor Mineral			, Boulde	er, Bailast (Gitti) &
			d Morram		
11.	Sanctioned LeaseArea (inHa.)	4.0 ha.			
12.	Max.& Min mRL within lease area		- 203 mRL		· · · · · · · · · · · · · · · · · · ·
13.	Pillar Coordinates(Verified by DMO)	Pillars	Latitude		Longitude (E)
		A	25° 20' 06.6		79° 59' 50.348"E
		В	25° 20' 04.2		79° 59' 57.224"E
		C	25° 19' 55.7		79° 59' 53.059"E
		D	25° 19' 56.9	38"N	79° 59' 50.698"E
14.	Total Geological Reserves	5185592 1	n ³		
15.	Total Mineable Reserves	1400064 1			
16.	Total Proposed Production (in five year)	620000 m	3		
17.	Proposed Production / year	Y	ear	Buildin	ig Stone (Khanda,
					r, Bailast (Gitti) &
					ri Red Morram
			st		124000 m ³
			nd		124000 m ³
			rd		124000 m ³
			l th		124000 m^3
		-	5 th		124000 m^3
			otal		620000 m^3
18.	Sanctioned Period of Mine lease	10 Years			
19.	8	Opencast Semi-Mechanized			
20.	6 ;	300 days			
	<u> </u>	8 Hours/D			
		37 (approx	,		
		35 (approx	,		
24.	Type of Land	Govt. reve			
25.	Ultimate Depth of Mining	6 meter (a	verage)		
26.	Nearest metalled road from site	0.70 km			
27.		DUDDO	SE	REOU	JIREMENT (KLD)
	Water Requirement	PURPOSE REQUIREMENT (KLD)			
	Water Requirement	Drinking	g& Others	Drinking& Others 0.40	
	Water Requirement	Drinking	g& Others sion of dust		· · · · · ·

		Others(if any)		
		Total	8.60	
28.	Name of QCI Accredited Consultant with QCI	M/s Paramarsh (Servicing Environment and		
	No and period of validity.	Development)., Lucknow, U.P. QCI/NABET/EIA/2124/RA0224 Validity- May 01, 2024		
29.	Any litigation pending against the project or	No		
	land in any court			
30.	Details of 500 m Cluster certificate	DMO, (khanan anubhag) Mahoba vide Letter No.		
	Verified by Mining Officer	1862/MMC-30/2021-22 Dated 06 nd October, 2021		
31.	Details of Lease Area in approved DSR	Page No01, S.No 11		
32.	Proposed CER cost	1.75 Lakh		
33.	Proposed EMP cost	29.45 Lakh		
34.	Length and breadth of Haul Road.	Length- 0.70 km, Width-	more than 6.0 m	
35.	No. of Trees to be Planted	4000		

- 6. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
- 7. The mining operation will not be carried out in safety zone of any bridge or embankment or in eco-fragile zone such as habitat of any wild fauna.
- 8. There is no litigation pending in any court regarding this project.
- 9. The project proposal falls under category–1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 10/08/2022 mentioning is as follows:

- 1. I, Pankaj Srivastava S/o Sri V.V. Srivastava am EIA Coordinator of Paramarsh Servicing Environment and Development.
- I have prepared EIA report for EC in the name of M/S PNC Infratech Ltd., Shri Ashwani Rawat S/O Shri Devi Prasad Rawat for the "Building Stone (Khanda, Boulder, Bailast (Gitti) & Pahari Red Morram" Project at Gata No.-199, Khand No.- 01, Village- Naigawan, Tehsil- Sadar, District- Mahoba, U.P. (Leased Area : 4.0 ha.) with my team.
- 3. I have personally visited the site of proposal and certify that no Mining activity has been undertaken on the project site for the present proposal.
- 4. I am satisfied with that all the necessary data/information submitted along with EIA are true and correct.
- 5. I certify that this project proposal has been uploaded for the first time on Parivesh Portal.
- 6. I certify that there is no mismatch between information/data provided on the online application submitted on Parivash Portal and hard copy which is submitted after acceptance of application.
- 7. I state that all the TOR Points have been complied and all the issues raised during Public Hearing have been properly addressed in EIA report.
- 8. The EIA report for the Proposal is prepared by my team as per guideline laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 06

The committee discussed the matter and recommended grant of environmental clearance for the project proposal along with general and specific conditions as annexed at Annexure-1 to these minutes. The committee also stipulated the following specific conditions:

1. The project proponent shall install solar light in their site office.

- 2. During the submission of 6 monthly compliance reports, the project proponent should make sure that the periodically taken site photographs should also be annexed along with the compliance report.
- 3. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.
- 4. The maximum height of the bench should be 06 meters and the width of the bench should be at least twice the height of the bench as per the mine plan approval letter by DGM, U.P
- 5. In case the blasting is proposed during a mining operation, the project proponent needs to assess its impact on the displacement of human beings/wild animals/birds/other species, and the suitable measures proposed and taken for their rehabilitation and resettlement need to be clearly described in first 6 monthly compliance report.
- 6. The project proponent shall submit a final mine closure plan/Exit protocol for rehabilitation of mined-out land to match its surrounding land use 3years before the closure of the mine to SEIAA, UP and Department of Mines and Geology, UP for approval. The project proponent shall ensure the implementation of the approved plan under the supervision of the Dept. of Mines and Geology.
- 7. The project proponent shall plan and implement collection drain and siltation basins of adequate size to arrest the silt and sediment flow from the quarry area. The surface runoff rainwater harvesting and other water conservation measures on a long-term basis are to be taken in consultation with the Central/State Groundwater Board. The water so collected should be utilized for watering the haulage area, roads, and green belt development, etc.
- 8. The project proponent shall take all suitable measures to prevent pollution of groundwater and nearby water bodies in consultation with the State Pollution Control Board and consent to operate (if applicable) should be obtained from the State Pollution Control Board before the start of production from the mine.
- 9. Link Road from the quarry site to the main road shall be constructed as an all-weather road with blacktopping and maintained by the project proponent.
- 10. Vehicular emissions should be kept under control and regularly monitored. Suitable measures shall be taken for proper maintenance of vehicles used in a quarry operation and transportation.
- 11. The project proponent should explore the possibilities of rainwater harvesting.

Granite (Khanda / Gitti / Boulder / Pahadi Lal Morrum) Mine" at Gata No. 1078 (Khand No.- 27), Village- Gonda, Tehsil- Karwi & District- Chitrakoot, Uttar Pradesh, Area- 3.036 Ha. File No. 6963/Proposal No. SIA/UP/MIN/72813/2022

The consultant informed the committee that they are strictly following the rules, regulations and other instructions of QCI/NABET. A presentation was made by the project proponent along with their consultant M/s Environmental Research and Analysis, Lucknow (U.P). Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

- 1. The environmental clearance is sought for Granite (Khanda / Gitti / Boulder / Pahadi Lal Morrum) Mine" at Gata No. 1078 (Khand No.- 27), Village- Gonda, Tehsil- Karwi & District-Chitrakoot, Uttar Pradesh, (Leased Area- 3.036 Ha.).
- 2. The terms of reference in the matter were issued by SEIAA, U.P. vide letter no. 76/Parya/SEIAA/6963/2022, dated 11/05/2022.
- 3. The public hearing was organized on 27/07/2022. Final EIA report submitted by the project proponent through online Parviesh Portal on 20/08/2022.

4. Salient features of the project as submitted by the project proponent:

1.	On-line proposal No.	SIA/UP/MIN/72813/2022		
2.	File No. allotted by SEIAA, UP	6963		
3.	Name of Proponent	Shri Lakhan Singh S/o Shri Chunkawan Singh		
4.	Full correspondence address of proponent	R/o- Beehar Majra, Pahara, Thana – Bharatkoop, Tehsil-		
	and mobile no.	Karwi, District-Chitrakoot, Uttar Pradesh.		
5.	Name of Project	Granite (Khanda / Gitti / Boulder / Pahadi Lal Morrum)		

	Mining During					
$(\mathbf{D}_{1}^{\prime})$		Mining Project				
6. Project location (Plot/Khasra/Gata No.)	Gata No. 1078, Khand No- 27					
7. Name of River		NA				
8. Name of Village		Gonda				
9. Tehsil		Karwi				
10. District	Chitrakoot (U.		/			
11. Name of Minor Mineral		Granite (Khanda / Gitti / Boulder / Pahadi Lal Morrum)				
	Mining Project					
12. Sanctioned Lease Area (in Ha.)	3.036 На.					
13. Mineable Area (in Ha.)	2.9246 Ha.(Safety area 0.1114 Ha.)					
14. Max. & Min mrl within lease area	Maximum mRL 240 mRL Minimum mRL 222 mRL					
15. Pillar Coordinates (Verified by DMO)	Pillar	Latitude(N)	Longitude(E)			
	A	25°11.882'N	80°44.063'E			
	В	25°11.799'N	80°44.195'E			
	C	25°11.761'N	80°44.165'E			
	D	25°11.808'N	80°44.023'E			
16. Total Geological Reserves	10,11,380 m ³		· ·			
17. Mineable Quantity	91,080 m ³ per	91,080 m ³ per year as per LOI				
18. Total Proposed Production (in five year)	4,55,400 m ³	× *				
19. Proposed Production/year	91,080 m ³ per	91,080 m ³ per year				
20. Sanctioned Period of Mine lease	20 Year					
21. Total quantity issued for lease period of 20		18,21,600 m ³ for lease period of 20 years				
years as per LOI		10,21,000 m for lease period of 20 years				
22. Method of Mining	Open Cast, Semi-Mechanized					
23. No. of working days	250					
24. Working hours/day	8 hours/day					
25. No. Of workers	25					
26. No. Of vehicles movement/day	28-30 Vehicles movement/day					
27. Type of Land	Government Land(Stony area)					
28. Ultimate Depth of Mining	42.0 m for five year as per approved mining plan					
29. Nearest metalled road from site	NH-35 which is 2.20 km towards North direction from the					
	project site.					
30. Water Requirement	PURPOSE		REQUIREMENT (KLD)			
	Drinking water		0.35 KLD			
	Suppression of		2.70 KLD			
	Plantation	dust	4.0 KLD			
	Others (if any)					
	Total		7.05 KLD Approx.			
31. Name of QCI Accredited Consultant with		Research and An	alveis Lucknow (U.P.)			
QCI No		Environmental Research and Analysis, Lucknow (U.P) Certificate No. NABET/EIA/1922/RA0200				
And period of validity.			22/ MAV2VV			
32. Any litigation pending against the project	No	and valid up to 30 Dec. 2022				
or land in any court						
33. Details of 500 m Cluster Map & certificate	Lattan Mar 12	60/Jafar	2 data 17/01/2022			
issued by Mining Officer	Letter No 12	Letter No 1269/खनिज/2021-22 date 17/01/2022				
34. Details of Lease Area in approved DSR	Lattan Na. 140	L				
		Letter No- 1404/ खनिज/2021-22 date 23/03/2022				
35. Proposed EMP cost		Rs 19,12,100/-				
36. Total Project cost	Rs. 2,65,00,000/-					
37. Length and breadth of Haul Road	300 m length and 6.0 m width					
38. No. of Trees to be Planted	4000					
39. Monitoring Period	1/03/2022 to 31/5/2022 (Summer Season)					
5. The mining would be restricted to unsaturated zone only above the phreatic water table and will						

6. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.

7. The mining operation will not be carried out in safety zone of any bridge or embankment or in eco-fragile zone such as habitat of any wild fauna.

8. There is no litigation pending in any court regarding this project.

9. The project proposal falls under category–1(a) of EIA Notification, 2006 (as amended).

The consultant (EIA Coordinator) also submitted an affidavit dated 25/07/2022 mentioning is as follows:

- 1. I, Vishnu Kumar Awasthi S/o Lt. R.G. Awasthi is EIA Coordinator of M/s Environmental Research and Analysis, Lucknow, U.P.
- I have prepared EIA/EMP report for the proposal no. SIA/UP/MIN/72813/2022 (Proponent : Shri Lakhan Singh) of Granite (Khanda / Gitti / Boulder / Pahadi Lal Morrum) Mine" at Gata No. 1078 (Khand No.- 27), Village- Gonda, Tehsil- Karwi & District- Chitrakoot, Uttar Pradesh, (Leased Area- 3.036 Ha.) with my team.
- 3. I have personally visited the site of proposal and certify that no Mining activity has been undertaken on the project site for the present proposal.
- 4. I am satisfied with that all the necessary data/information submitted along with EIA/EMP are true and correct.
- 5. I certify that this project proposal has been uploaded for the first time on Parivesh Portal.
- 6. I certify that there is no mismatch between information/data provided on the online application submitted on Parivash Portal and hard copy which is submitted after acceptance of application.
- 7. I state that all the TOR Points have been complied and all the issues raised during Public Hearing have been properly addressed in EIA report.
- 8. The EIA/EMP report for the Proposal is prepared by my team as per guideline laid down by QCI/NABET.

RESOLUTION AGAINST AGENDA NO. 07

The committee discussed the matter and recommended grant of environmental clearance for the project proposal along with general and specific conditions as annexed at Annexure-1 to these minutes. The committee also stipulated the following specific conditions:

- 1. The project proponent shall install solar light in their site office.
- 2. During the submission of 6 monthly compliance reports, the project proponent should make sure that the periodically taken site photographs should also be annexed along with the compliance report.
- 3. Preference should be given to indigenous local species as per the consultation of the local district Forest Officer.
- 4. The maximum height of the bench should be 06 meters and the width of the bench should be at least twice the height of the bench as per the mine plan approval letter by DGM, U.P
- 5. In case the blasting is proposed during a mining operation, the project proponent needs to assess its impact on the displacement of human beings/wild animals/birds/other species, and the suitable measures proposed and taken for their rehabilitation and resettlement need to be clearly described in first 6 monthly compliance report.
- 6. The project proponent shall submit a final mine closure plan/Exit protocol for rehabilitation of mined-out land to match its surrounding land use 3years before the closure of the mine to SEIAA, UP and Department of Mines and Geology, UP for approval. The project proponent shall ensure the implementation of the approved plan under the supervision of the Dept. of Mines and Geology.
- 7. The project proponent shall plan and implement collection drain and siltation basins of adequate size to arrest the silt and sediment flow from the quarry area. The surface runoff rainwater harvesting and other water conservation measures on a long-term basis are to be taken in consultation with the Central/State Groundwater Board. The water so collected should be utilized for watering the haulage area, roads, and green belt development, etc.

- 8. The project proponent shall take all suitable measures to prevent pollution of groundwater and nearby water bodies in consultation with the State Pollution Control Board and consent to operate (if applicable) should be obtained from the State Pollution Control Board before the start of production from the mine.
- 9. Link Road from the quarry site to the main road shall be constructed as an all-weather road with blacktopping and maintained by the project proponent.
- 10. Vehicular emissions should be kept under control and regularly monitored. Suitable measures shall be taken for proper maintenance of vehicles used in a quarry operation and transportation.
- 11. The project proponent should explore the possibilities of rainwater harvesting.

8. <u>श्री अनुप त्रिपाठी, ग्राम पंचायत- लालपुर राजपुर, पो0 हाथैथा, राम सनेही घाट, बाराबंकी के सन्दर्भ</u> दिनांक 13.05.2022 द्वारा परियोजना Rishita Mulberry Heights Group Housing, Lucknow के <u>सम्बन्ध में की गयी शिकायत | File No. 5381/4624/Proposal No. SIA/UP/MIS/45971/2019</u>

RESOLUTION AGAINST AGENDA NO. 08

The Secretariat informed that the committee that a compliant letter dated 13/05/2022 of Mr. Anup Tripathi, Gram Panchayat-Lalpur Raj, Post-Hathoda, Teshil-Ram Sanehi Ghat, Barabanki has been received against the Group Housing Project "Rishita Mulberry Heights", Lucknow. The committee discussed the matter and opined that Mr. Anup Tripathi should present before SEAC-1 to explain the complaint with his Aadhar Card/Identity Card.

9. <u>नगर पंचायत सुबेहा, जनपद-बाराबंकी में मैटेरियल रिकवरी फैसिलिटी (MRF)सेन्टर बनाने हेतु मा0 उच्च</u> <u>न्यायालय के आदेश के क्रम में पर्यावरण विभाग से क्लीयरेन्स व प्रदू-ाण नियंत्रण बोर्ड से अनापत्ति प्रमाण</u> पत्र प्राप्त करपने के सम्बन्ध में विचार-विमर्श।

RESOLUTION AGAINST AGENDA NO. 09

The Secretariat informed that the committee that Executive Officer, Nagar Panchayat, Subeha, Barabanki sent a letter dated 16/07/2022 along with MoEFCC, Govt. of India D.O. No. 22-19/2017-IA-III, dated 03/07/2017 regarding requirement of environmental clearance for the establishment of Material Recovery Facility (MRF) center in District-Barabanki.

The committee went through the MoEFCC, Govt. of India D.O. No. 22-19/2017-IA-III, dated 03/07/2017 and the observed that the MoEFCC in his letter mentioned is as follows:

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- 3. The Environment Impact Assessment Notification, 2006 in the Schedule at item 7(i) mentions Common Municipal Solid Waste Management Facility (CMSWMF) as Category B project for which State Environment Impact Assessment Authority (SEIAA) is empowered to appraise the project for grant of prior environmental clearance.
- 4. The municipal solid waste management involves various steps like door to door collection, segregation, composting, refuse derived fuel (RDF) making, waste to energy generation through waste to energy plants and disposal in scientific landfills. The above activities, except landfill site, if proposed as standalone activities are not covered under item 7(i) of EIA Notification, 2006; hence do not require prior environmental clearance. In case the activities of composting, RDF making and waste to energy plant (up to capacity of 15 MW) are

proposed at an existing landfill site, they do not attract the provisions of the EIA Notification, 2006.

- 5. If the activities of incineration, RDF making and waste to energy plant are proposed along with the new site of solid waste disposal/landfill, it is advisable to obtain an integrated prior environmental clearance for these projects.
- 6. It has been seen that locating a landfill site or municipal solid waste disposal site is a contentious issue and there is a tendency to locate them far from the habitation but near forest, rivers, ponds, wetlands and low lying areas etc. which are ecologically sensitive sites and require proper environmental management. Since, the forests, rivers, ponds, wetland and low lying areas are critical from environmental point of view, it may not be appropriate to exempt this activity of municipal solid waste disposal site or landfill site from the requirement of prior environmental clearance.

Miss Subhaiha, Executive Officer, Nagar Panchayat, Barabanki also informed that committee they will not have any landfill site. Therefore, the environmental clearance for the proposed activity is not required as per provision of EIA Notification, 2006 and observation /comments received from MoEFCC, Govt. of India.

In view of above, the committee discussed the matter in light of MoEFCC, Govt. of India D.O. No. 22-19/2017-IA-III, dated 03/07/2017 and provision of EIA Notification, 2006 and opined that the environmental clearance for the establishment of Material Recovery Facility (MRF) is not required as per EIA Notification, 2006.

(Dr. Brij Bihari Awasthi) Member (Umesh Chandra Sharma) Member (Dr. Ratan Kar) Member

(Om Prakash Srivastava) Member (Ashish Tiwari) Member-Secretary, SEAC (Rajive Kumar) Chairman

Nodal, SEAC-1

MoM prepared by Secretariat in consultation with Chairman & Members on the basis of decisions taken by SEAC-1 during the meeting.

Annexure-1

General and Specific Conditions for Gitti, Patthar & Boulder Mining Projects: -

A. <u>General Conditions:</u>

- 1. This environmental clearance is subject to allotment of mining lease in favour of project proponent by District Administration/Mining Department.
- 2. Forest clearance shall be taken by the proponent as necessary under the law.
- 3. Any addition of the mining area, change of Khasra numbers, enhancement of capacity, change in mining technology, modernization, and scope of working shall again require prior environmental clearance as per EIA notification, 2006.
- 4. No change in the calendar plan including excavation, the quantum of mineral and waste shall be made.
- 5. Mining will be carried out as per the approved mining plan. In case of any violation of the mining plan, the Environmental Clearance given by SEIAA will stand cancelled.
- 6. Four ambient air quality monitoring stations shall be established in the core zone as well as in the buffer zone for RSPM, SPM, SO₂, NO_x monitoring. The location of the stations should be decided based on the meteorological data, topographical features, and environmentally and ecologically sensitive targets and frequency of monitoring should be undertaken in consultation with the State Pollution Control Board. The monitored data for criteria pollutants shall be regularly uploaded on the company's website and also displayed on the website.
- 7. Data on ambient air quality (RPM, SPM, SO₂, NO_x) should be regularly submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and the State Pollution Control Board / Central Pollution Control Board once in six months.
- 8. Ambient air quality at the boundary of the mine premises shall conform to the norms prescribed in MoEF notification no. GSR/826(E) dated 16.11.09.
- 9. Fugitive dust emissions from all the sources shall be controlled regularly. Water spraying arrangement on haul roads, loading and unloading, and at transfer points shall be provided and properly maintained.
- 10. Measures shall be taken for control of noise levels below 85 dBA in the work environment. Workers engaged in operations of HEMM, etc. shall be provided with earplugs/muffs and health records of the workers shall be maintained.
- 11. Industrial wastewater (workshop and wastewater from the mine) should be properly collected, treated to conform to the standards prescribed under GSR 422 (E) dated 19th May 1993 and 31st December 1993 or as amended from time to time. Oil and grease traps shall be installed before the discharge of workshop effluents.
- 12. Personnel working in areas shall be provided with protective respiratory devices like masks and they shall also be imparted adequate training and information on safety and health aspects.
- 13. Special measures shall be adopted to prevent the nearby settlements from the impacts of mining activities.
- 14. The transportation of the materials shall be limited to the day hours' time only.
- 15. Provision shall be made for housing the laborers within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, safe drinking water, medical health care, crèche, etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- 16. A separate Environmental Management Cell with suitably qualified personnel shall be setup under the control of a Senior Executive, who will report directly to the Head of the Organization.
- 17. The Project Proponent shall inform the Integrated Regional Office, MoEF&CC, GoI, Lucknow and State Pollution Control Board regarding the date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work.
- 18. The funds earmarked for environmental protection measures shall be kept in a separate account and shall not be diverted for other purposes. The year-wise expenditure shall be reported to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and State Pollution Control Board

- 19. The Integrated Regional Office, MoEF&CC, GoI, Lucknow and State Pollution Control Board shall monitor compliance with the stipulated conditions. A complete set of documents including Environment Impact Assessment Report, Environmental Management Plan, Public hearing, and other documents information should be given to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and State Pollution Control Board
- 20. A copy of the environmental clearance shall be submitted by the Project Proponent to the Heads of the Local Bodies, Panchayat, and Municipal Bodies as applicable in the matter.
- 21. The Project Proponent shall advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Level Environment Impact Assessment Authority (SEIAA).
- 22. The Project Proponent has to submit a regular half-yearly compliance report of the stipulated prior environmental clearance terms and conditions in hard and soft copy to the SEIAA, U.P. on 1st June and 1st December of each calendar year.
- 23. The SEIAA may alter/modify the above conditions or stipulate any further condition in the interest of environmental protection.
- 24. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of the Environment (Protection) Act, 1986.

B. <u>Specific Conditions:</u>

- 1. At the time of operation, the project proponent will comply with all the guidelines issued by the Government of India/State Govt./District Administration related to Covid-19.
- 2. This environmental clearance does not create or verify any claim of the applicant on the proposed site/activity.
- 3. In case it has been found that the E.C. obtained by providing incorrect information, submitting that the distance between the two adjoining mines is greater than 500mt. and the area is less than 05ha, but factually the distance is less than 500 mt, and the mine is located in the cluster of area equal to or more than 05ha, the E.C issued will stand revoked.
- 4. This environmental clearance shall be subject to a valid lease in favor of the project proponent for the proposed mining proposals. In case, the project proponent does not have a valid lease, this environmental clearance shall automatically become null and void.
- 5. The Environmental clearance will be co-terminus with the mining lease period/Mining Plan whichever is less. The Mining plan approved by the Dept. of Mines and Geology shall be strictly implemented and shall not be operated beyond the validity period.
- 6. Explosive cannot be stored on the site. The Project proponent shall take approval from Chief Controller of Explosive, if applicable for use or storage of explosive or any such materials.
- 7. A comprehensive EIA including mining areas within 15 K.M. to assess the impact of the mining activity on the surrounding area shall be undertaken and a report submitted to this Authority within one year.
- 8. No two pits shall be simultaneously worked i.e. before the first is exhausted and reclamation work completed, no mineral bearing area shall be worked.
- 9. After exhausting the first mine pit and before starting mining operations in the next pit, reclamation and plantation work in the exhausted pit shall be completed to ensure that reclamation, forest cover, and vegetation are visible during the first year of mining operations in the next pit. This process will follow till the last pit is exhausted. Adequate rehabilitation of mined pit shall be completed before any new ore-bearing area is worked for expansion.
- 10. An adequate buffer zone shall be maintained between two consecutive mineral-bearing deposits.
- 11. The sprinkling of water on haul roads to control dust will be ensured by the project proponent.
- 12. Green belt development shall be carried out considering CPCB guidelines including the selection of plant species and in consultation with the local DFO / Agriculture Department. Herbs and shrubs shall also form a part of the afforestation programme besides tree plantation. The company shall involve local people in the plantation programme. Details of year-wise

afforestation programme including rehabilitation of mined-out area shall be submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow every year.

- 13. Blast vibrations study shall be conducted and an observation report submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and UPPCB within six months. The report shall also include measures for the prevention of blasting associated impact on nearby houses and agricultural fields.
- 14. Controlled blasting techniques with sequential blasting shall be adopted. The blasting shall be carried out in the daytime only. The project proponent shall ensure prevention of displacement of human beings/wild animals/birds etc. and in case any such displacement is caused due to blasting/mining operation by any chance the project proponent shall take suitable measures for their rehabilitation and resettlement.
- 15. Appropriate arrangement for shelter and drinking water for the mining workers has to be ensured at the mining site.
- 16. Maintenance of village roads used for transportation of minerals is to be done by the company regularly at its own expenses. The link roads from mining area to main road shall be constructed as all-weather road with black topping and maintained by the project proponent.
- 17. The surface runoff rain water harvesting/rain water recharge and water conservation measures will be taken by project proponent in consultation with central /State ground water Board .The project proponent shall plan and implement collection drain and siltation basins of adequate size to arrest the silt and sediment flows from the mining area. The supernatant of the siltation basin and rain water harvested water shall be utilized for watering the haulage area, roads and green belt development etc.
- 18. Status of implementation shall be submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and UP Pollution Control Board within six months and thereafter every year from the next consequent year.
- 19. The self-environmental audit shall be conducted annually. Every three years third-party environmental audit shall be carried out.
- 20. Measures for prevention and control of soil erosion and management of silt shall be undertaken. Protection of dumps against erosion shall be carried out with geotextile matting or other suitable material, and thick plantations of native trees and shrubs shall be carried out at the dump slopes. Dumps shall be protected by retaining walls.
- 21. Trenches/garland drains shall be constructed at foot of dumps and coco filters installed at regular intervals to arrest silt from being carried to water bodies. An adequate number of Check Dams and Gully Plugs shall be constructed across seasonal/perennial nallahs if any flowing through the ML area and silts arrested. De silting at regular intervals shall be carried out.
- 22. Garland drain of appropriate size, gradient, and length shall be constructed for both mine pit and waste dump and sump capacity shall be designed keeping 50% safety margin over and above peak sudden rainfall (based on 50 years data) and maximum discharge in the area adjoining the mine site. Sump capacity shall also provide an adequate retention period to allow proper settling of silt material. Sedimentation pits shall be constructed at the corners of the garland drains and de silted at regular intervals.
- 23. Ground and surface water, if any in and near the core zone (within 5.0 km of the lease) shall be regularly monitored for contamination and depletion due to mining activity and records maintained. The monitoring data shall be submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board regularly. Further, monitoring points shall be located between the mine, and drainage in the direction of flow of groundwater shall be set up and records maintained.
- 24. Fugitive dust generation shall be controlled. Fugitive dust emission shall be regularly monitored at locations of nearest human habitation (including schools and other public amenities located nearest to sources of dust generation as applicable) and records submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board regularly.
- 25. Baseline data for ambient air quality shall be generated and maintained and RSPM level in ambient air in the nearby human habitation (villages) shall also be monitored along with other parameters.
- 26. Corporate Environmental Responsibility (CER) shall be by the project proponent and the details of the various heads of expenditure are to be submitted as per the guidelines provided in the

recent CER notification No. 22-65/2017-IA.III dated 01/05/2018. Work to be executed with the installation of five hand pumps for drinking water, solar light in villages of streets, construction of two numbers of toilets at the primary school with name displayed and address and details of the beneficiary and gram Pradhan along with phone number, photographs should be submitted to Directorate as well as to the District Magistrate / Chief Development officers.

- 27. Transportation of minerals shall be done by covering the trucks with tarpaulin or other suitable mechanisms so that no spillage of mineral/dust takes place.
- 28. Occupational health and safety measures for the workers including identification of workrelated health hazards, training on malaria eradication, HIV, and health effects on exposure to mineral dust, etc. shall be carried out. Periodic monitoring for exposure to respirable mineral dust on the workers shall be conducted and records maintained including the health records of the workers. Awareness programmes for workers on the impact of mining on their health and precautionary measures like the use of personal protective equipment etc. shall be carried out periodically. A review of the impact of various health measures shall be conducted followed by follow-up action wherever required.
- 29. The project proponent will ensure for employing local people as per requirement, necessary protection measures around the mine pit and waste dump, and garland drain around the mine pit and waste dump.
- 30. Topsoil / solid waste shall be stacked properly with proper slope and adequate safeguards and shall be utilized for backfilling (wherever applicable) for reclamation and rehabilitation of the mined-out area. Topsoil shall be separately stacked for utilization later for reclamation and shall not be stacked along with overburden.
- 31. Overburden (OB) shall be stacked at the earmarked dump site(s) only and shall not be kept active for long period. The maximum height of the dump shall not exceed 20 m, each stage shall preferably be of a maximum of 10 m and the overall slope of the dump shall not exceed 35°. The OB dump shall be backfilled. The OB dumps shall be scientifically vegetated with suitable native species to prevent erosion and surface runoff.
- 32. Monitoring and management of rehabilitated areas shall continue until the vegetation becomes self-sustaining. Compliance status shall be submitted to the Regional Office, Ministry of Environment & Forests, GoI, Lucknow, and U.P. Pollution Control Board on a six-monthly basis.
- 33. The slope of the mining bench and ultimate pit limit shall be as per the mining scheme approved by the Indian Bureau of Mines.
- 34. Permission for the abstraction of groundwater shall be taken from Central Ground Water Board. Regular monitoring of ground and surface water sources for level and quality shall be carried out by establishing a network of existing wells and constructing new piezometers during the mining operation. The monitoring shall be carried out four times in a year i.e., premonsoon (AprilMay), monsoon (August), post-monsoon (November), and winter (January), and the data thus collected shall be regularly sent to MoEF&CC, Central Ground Water Authority, and Regional Director, Central Ground Water Board.
- 35. The wastewater from the mine shall be treated to conform to the prescribed standards before discharging into the natural stream. The discharged water from the Tailing Dam, if any shall be regularly monitored and report submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow, Central Pollution Control Board, and the State Pollution Control Board.
- 36. Hydrogeological study of the area shall be reviewed by the project proponent annually. In case the adverse effect on groundwater quality and quantity is observed mining shall be stopped and resumed only after mitigating steps to contain any adverse impact on groundwater is implemented.
- 37. Vehicular emissions shall be kept under control and regularly monitored. Vehicles used for transportation of minerals and others shall have valid permissions as prescribed under Central Motor Vehicle Rules, 1989 and its amendments. The vehicles transporting minerals shall be covered with a tarpaulin or other suitable enclosures so that no dust particles / fine matters escape during the period of transportation. No overloading of minerals for transportation shall be committed. The trucks transporting minerals shall not pass through the wildlife sanctuary if any in the study area.

- 38. Prior permission from the Competent Authority shall be obtained for the extraction of groundwater if any.
- 39. A final mine closure plan, along with details of Corpus Fund, shall be submitted to the Integrated Regional Office, MoEF&CC, GoI, Lucknow and U.P. Pollution Control Board 5 years in advance of final mine closure for approval.
- 40. Project Proponent shall explore the possibility of using solar energy where ever possible.
- 41. Commitment towards CER has to be followed strictly.
- 42. Regular health checkup record of the mineworkers has to be maintained at the site in a proper register. It should be made available for inspection whenever asked.
- 43. Project Proponent has to strictly follow the direction/guidelines issued by MoEF&CC, CPCB, and other Govt. Agencies from time to time.
- 44. The blasting will be done only after getting permission from the Mining Department.